

(FILE 'HOME' ENTERED AT 08:06:03 ON 13 NOV 2007)

L1 FILE 'CAPLUS' ENTERED AT 08:08:10 ON 13 NOV 2007
L2 0 S 20050070506/PN
1 S US20050070506/PN

L3 FILE 'REGISTRY' ENTERED AT 08:10:05 ON 13 NOV 2007
1 S 569682-66-2/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L4 FILE 'REGISTRY' ENTERED AT 08:11:44 ON 13 NOV 2007
1 S 101385-93-7/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L5 FILE 'REGISTRY' ENTERED AT 08:12:20 ON 13 NOV 2007
1 S 569682-68-4/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L6 FILE 'REGISTRY' ENTERED AT 08:12:56 ON 13 NOV 2007
1 S 569682-69-5/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L7 FILE 'REGISTRY' ENTERED AT 08:13:30 ON 13 NOV 2007
1 S 569682-70-8/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L8 FILE 'REGISTRY' ENTERED AT 08:13:48 ON 13 NOV 2007
1 S 108898-23-3/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L9 FILE 'REGISTRY' ENTERED AT 08:14:14 ON 13 NOV 2007
1 S 569682-77-5/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L10 FILE 'REGISTRY' ENTERED AT 08:14:59 ON 13 NOV 2007
1 S 569682-72-0/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L11 FILE 'REGISTRY' ENTERED AT 08:15:19 ON 13 NOV 2007
1 S 569682-73-1/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L12 FILE 'REGISTRY' ENTERED AT 08:15:50 ON 13 NOV 2007
1 S 569682-74-2/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L13 FILE 'REGISTRY' ENTERED AT 08:16:47 ON 13 NOV 2007
1 S 569682-75-3/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L14 FILE 'REGISTRY' ENTERED AT 08:17:11 ON 13 NOV 2007
1 S 569682-78-6/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L15 FILE 'REGISTRY' ENTERED AT 08:28:58 ON 13 NOV 2007
STRUCTURE UPLOADED

L16 1 S L15 FAM FULL

L17 FILE 'CAPLUS' ENTERED AT 08:33:58 ON 13 NOV 2007
1 S US20050070506/PN

L18 FILE 'REGISTRY' ENTERED AT 08:36:41 ON 13 NOV 2007
1 S 569683-90-5/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L19 FILE 'CAPLUS' ENTERED AT 08:38:02 ON 13 NOV 2007
4 S L18

FILE 'STNGUIDE' ENTERED AT 08:39:59 ON 13 NOV 2007

FILE 'REGISTRY' ENTERED AT 09:04:24 ON 13 NOV 2007

FILE 'STNGUIDE' ENTERED AT 09:04:25 ON 13 NOV 2007

FILE 'CA, CAPLUS' ENTERED AT 09:05:37 ON 13 NOV 2007

FILE 'REGISTRY' ENTERED AT 09:05:48 ON 13 NOV 2007

FILE 'CA, CAPLUS' ENTERED AT 09:05:48 ON 13 NOV 2007

L20 FILE 'TOXCENTER' ENTERED AT 09:07:08 ON 13 NOV 2007
3 S L18

L21 FILE 'CA' ENTERED AT 09:08:55 ON 13 NOV 2007
4 S L18

FILE 'REGISTRY' ENTERED AT 09:10:50 ON 13 NOV 2007

FILE 'CA' ENTERED AT 09:10:51 ON 13 NOV 2007

L22 FILE 'CASREACT' ENTERED AT 09:11:02 ON 13 NOV 2007
1 S L18

L23 FILE 'USPATFULL' ENTERED AT 09:11:53 ON 13 NOV 2007
3 S L18

FILE 'REGISTRY' ENTERED AT 09:12:58 ON 13 NOV 2007

FILE 'USPATFULL' ENTERED AT 09:12:59 ON 13 NOV 2007

FILE 'CAPLUS' ENTERED AT 09:14:06 ON 13 NOV 2007

```

                E SPHINGOSINE+ALL/CT
L24      231 S SPHINGOSINE(W)PHOSPHATE(W)RECEPTOR
L25      483 S S1P# RECEPTOR
L26      571 S L24 OR L25
L27      37 S EDG1# RECEPTOR
L28      102 S S1P1# RECEPTOR
L29      599 S L26 OR L27 OR L28
L30      599 DUP REM L29 (0 DUPLICATES REMOVED)
                E LIGAND+ALL/CT
L31      590405 S AGONIST OR LIGAND
L32      599 S L30
L33      274 S L30 AND L31
L34      42 S L33 AND (AY<2003 OR PY<2002 OR PRY<2002)

```

FILE 'STNGUIDE' ENTERED AT 09:29:13 ON 13 NOV 2007

his

(FILE 'HOME' ENTERED AT 16:51:19 ON 13 NOV 2007)

FILE 'CAPLUS' ENTERED AT 16:51:29 ON 13 NOV 2007

```

L1      1 S SPHINGOSINE#(W)ONE#(W)PHOSPHATE# RECEPTOR
L2      37 S EDG1# RECEPTOR
L3      38 S L1 OR L2
L5      102 S S1P1# RECEPTOR
L6      137 S L3 OR L5
L7      1 S (CHEDG1# OR D1S3362# OR ECGF1#)(W)RECEPTOR
L8      138 S L6 OR L7
L9      138 DUP REM L8 (0 DUPLICATES REMOVED)
L10     5354 S SELECTIVE# AGONIST
L11     138 S L9
L12     12 S L9 AND L10
L13     0 S L12 AND (AY<2003 OR PY<2003 OR PRY<2003)

```

FILE 'REGISTRY' ENTERED AT 17:17:42 ON 13 NOV 2007

```

L14     1 S 256414-75-2/RN

```

FILE 'CAPLUS' ENTERED AT 17:17:58 ON 13 NOV 2007

```

L15     11 S L14
L16     0 S L15 AND (AY<2003 OR PY<2003 OR PRY<2003)

```

FILE 'REGISTRY' ENTERED AT 17:21:40 ON 13 NOV 2007

```

                E SPHINGOSINE
                E E3

```

FILE 'CAPLUS' ENTERED AT 17:22:21 ON 13 NOV 2007

```

L17     1 S SPHINGOSINE ONE PHOSPHATE RECEPTOR
L18     1 S SPHINGOSINE# ONE# PHOSPHATE# RECEPTOR

```

=> s 16 and 110

```

L19     12 L6 AND L10

```

=> s 119 and (ay<2003 or py<2003 or pry<2003)

```

4466789 AY<2003
22908320 PY<2003
3945652 PRY<2003

```

```

L20     0 L19 AND (AY<2003 OR PY<2003 OR PRY<2003)

```

=> s S1P# receptor

11/265,654

```
1181 SIP#
725174 RECEPTOR
666305 RECEPTORS
865153 RECEPTOR
      (RECEPTOR OR RECEPTORS)
L21    483 SIP# RECEPTOR
      (SIP#(W)RECEPTOR)
```

=> s l21 or l2

L22 514 L21 OR L2

=> s agonist

```
115175 AGONIST
86635 AGONISTS
L23    157598 AGONIST
      (AGONIST OR AGONISTS)
```

=> s selective# agonist

```
441923 SELECTIVE#
115175 AGONIST
86635 AGONISTS
157598 AGONIST
      (AGONIST OR AGONISTS)
L24    5354 SELECTIVE# AGONIST
      (SELECTIVE#(W)AGONIST)
```

=> s l23 or l24

L25 157598 L23 OR L24

=> s l22 and l26

L26 NOT FOUND

The L-number entered could not be found. To see the definition of L-numbers, enter DISPLAY HISTORY at an arrow prompt (=>).

=> s l22 and l25

L26 192 L22 AND L25

=> s l26 and (ay<2003 or py<2003 or pry<2003)

```
4466789 AY<2003
22908320 PY<2003
3945652 PRY<2003
L27    38 L26 AND (AY<2003 OR PY<2003 OR PRY<2003)
```

d his

(FILE 'HOME' ENTERED AT 16:51:19 ON 13 NOV 2007)

FILE 'CAPLUS' ENTERED AT 16:51:29 ON 13 NOV 2007

```
L1    1 S SPHINGOSINE#(W)ONE#(W)PHOSPHATE# RECEPTOR
L2    37 S EDG1# RECEPTOR
L3    38 S L1 OR L2
L5    102 S SIP1# RECEPTOR
L6    137 S L3 OR L5
L7    1 S (CHEDG1# OR DIS3362# OR ECGF1#)(W)RECEPTOR
L8    138 S L6 OR L7
L9    138 DUP REM L8 (0 DUPLICATES REMOVED)
L10   5354 S SELECTIVE# AGONIST
L11   138 S L9
L12   12 S L9 AND L10
```

11/265,654

L13 0 S L12 AND (AY<2003 OR PY<2003 OR PRY<2003)

FILE 'REGISTRY' ENTERED AT 17:17:42 ON 13 NOV 2007
L14 1 S 256414-75-2/RN

FILE 'CAPLUS' ENTERED AT 17:17:58 ON 13 NOV 2007
L15 11 S L14
L16 0 S L15 AND (AY<2003 OR PY<2003 OR PRY<2003)

FILE 'REGISTRY' ENTERED AT 17:21:40 ON 13 NOV 2007
E SPHINGOSINE
E E3

FILE 'CAPLUS' ENTERED AT 17:22:21 ON 13 NOV 2007
L17 1 S SPHINGOSINE ONE PHOSPHATE RECEPTOR
L18 1 S SPHINGOSINE# ONE# PHOSPHATE# RECEPTOR
L19 12 S L6 AND L10
L20 0 S L19 AND (AY<2003 OR PY<2003 OR PRY<2003)
L21 483 S S1P# RECEPTOR
L22 514 S L21 OR L2
E AGONIS+ALL/CT
L23 157598 S AGONIST
L24 5354 S SELECTIVE# AGONIST
L25 157598 S L23 OR L24
L26 192 S L22 AND L25
L27 38 S L26 AND (AY<2003 OR PY<2003 OR PRY<2003)

FILE 'STNGUIDE' ENTERED AT 17:47:35 ON 13 NOV 2007

FILE 'CAPLUS' ENTERED AT 17:50:35 ON 13 NOV 2007

FILE 'STNGUIDE' ENTERED AT 17:50:37 ON 13 NOV 2007